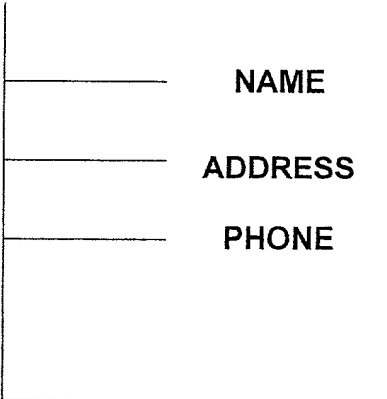


FIG. 1

Downloaded from www.ascelibrary.org

SUPPLIER



PARTS

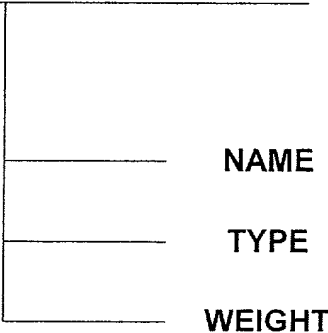


FIG. 2

[Sites List](#)[Create New Site](#)[patientSample](#)[Set Site](#)[Options](#)[List UDMs in Site](#)[Create](#)[Standard](#)[UDMs](#)[Create Custom](#)[UDM](#)[Edit session](#)[variables](#)[Add child](#)[Add relator](#)[Delete subtree](#)[Move node up](#)[Move node down](#)[Validate UDM](#)[Preview HTML](#)

UDM name: supplierParts
UDM type: custom

- 0 ☐ supplierParts
- 1 ☐ **supplier**
- 2 ☐ **Id**
- 3 ☐ **Name**
- 4 ☐ **Address**
- 5 ☐ **Phone**

Add a child to node supplier

Step 3. Specify database parameters for retrieving data:

New node's type: ☐ Part

Choose terms for data retrieval:

Part.id = ☐ None

Join terms		Additional bindings
<input type="radio"/> None		
<input type="radio"/> Link.Supplier_id = ?2?		
Link.Part_id	Part.Id	

[Next >](#)

Fig.3

Sites List

Create New Site

Start Sample

Set Site

Options

List UDMs in Site

Create Standard UDMs

Create Custom UDM

Edit session variables

Add child

Add relator

Delete subtree

Move node up

Move node down

Validate UDM

Preview HTML

UDM name: supplierParts
UDM type: custom

- 0 ☐ - supplierParts
- 1 ☐ - supplier
- 2 ☐ - Id
- 3 ☐ - Name
- 4 ☐ - Address
- 5 ☐ - Phone
- 6 ☐ - parts
- 7 ☐ - Id
- 8 ☐ - Name
- 9 ☐ - Weight

Parts supplied by \${supplierParts.supplier.name}

Name \${supplierParts.supplier.Name}
Address \${supplierParts.supplier.Address}
Phone \${supplierParts.supplier.Phone}
Name \${supplierParts.supplier.parts.Name}
Weight \${supplierParts.supplier.parts.Weight}

Submit Query

Show source

Save HTML

Fig. 4

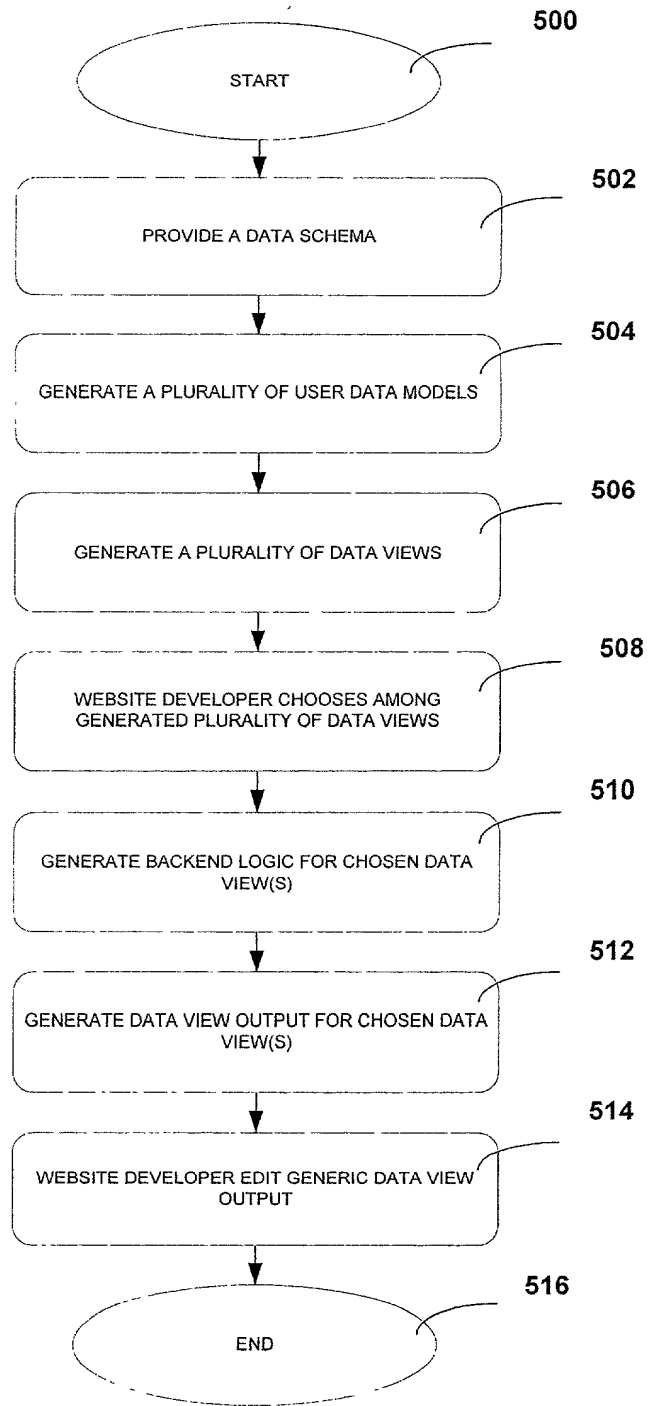


FIG. 5

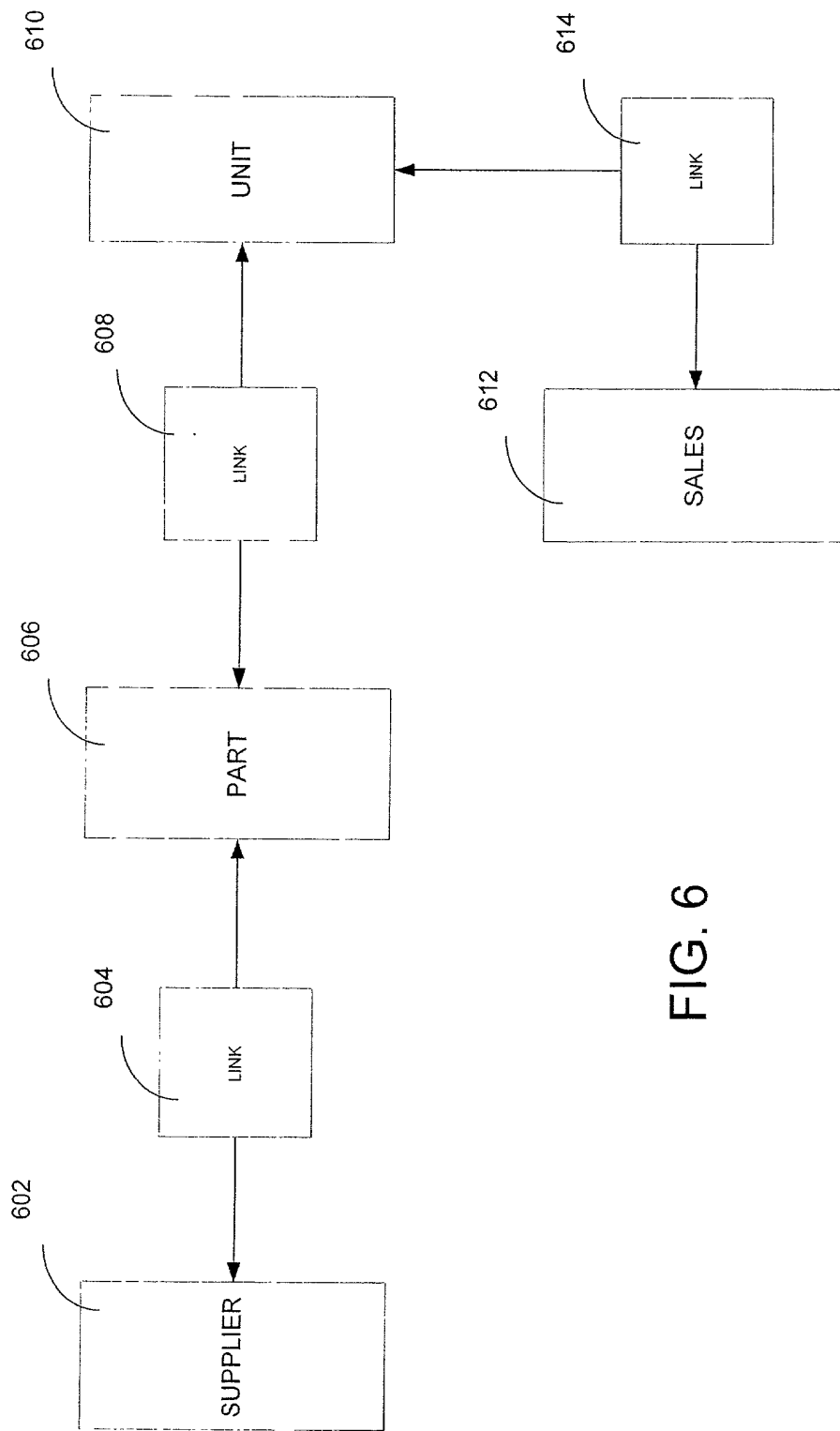


FIG. 6

SUPPLIER

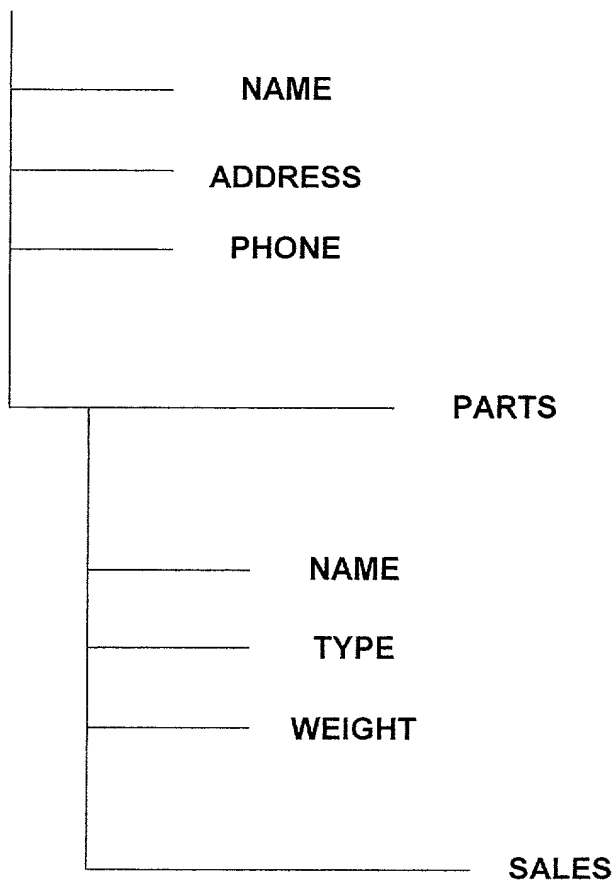


FIG. 7

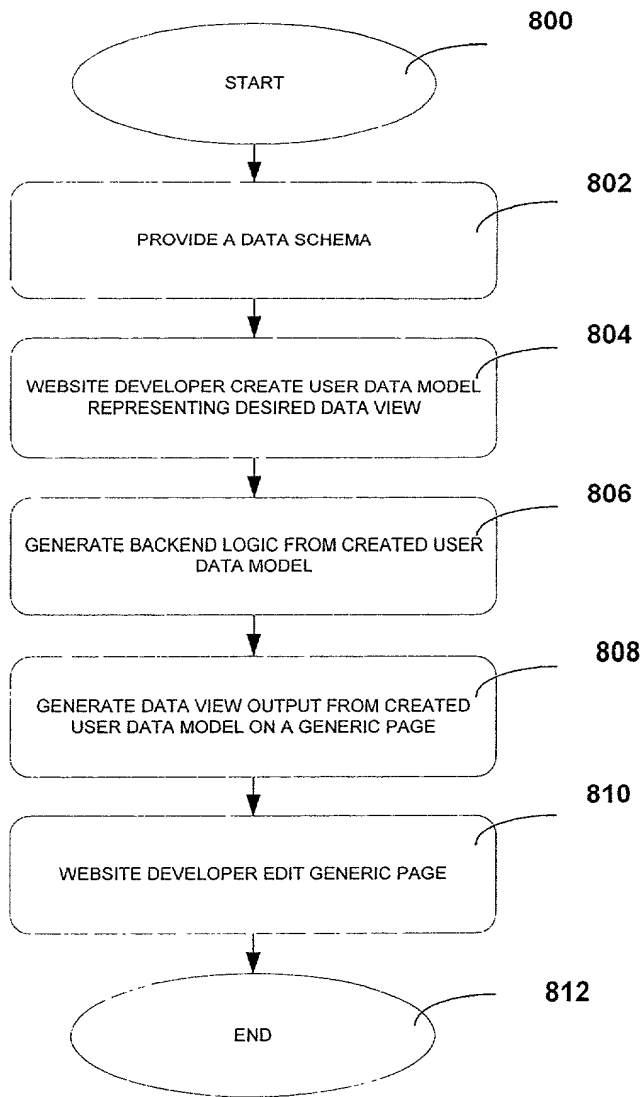


FIG. 8

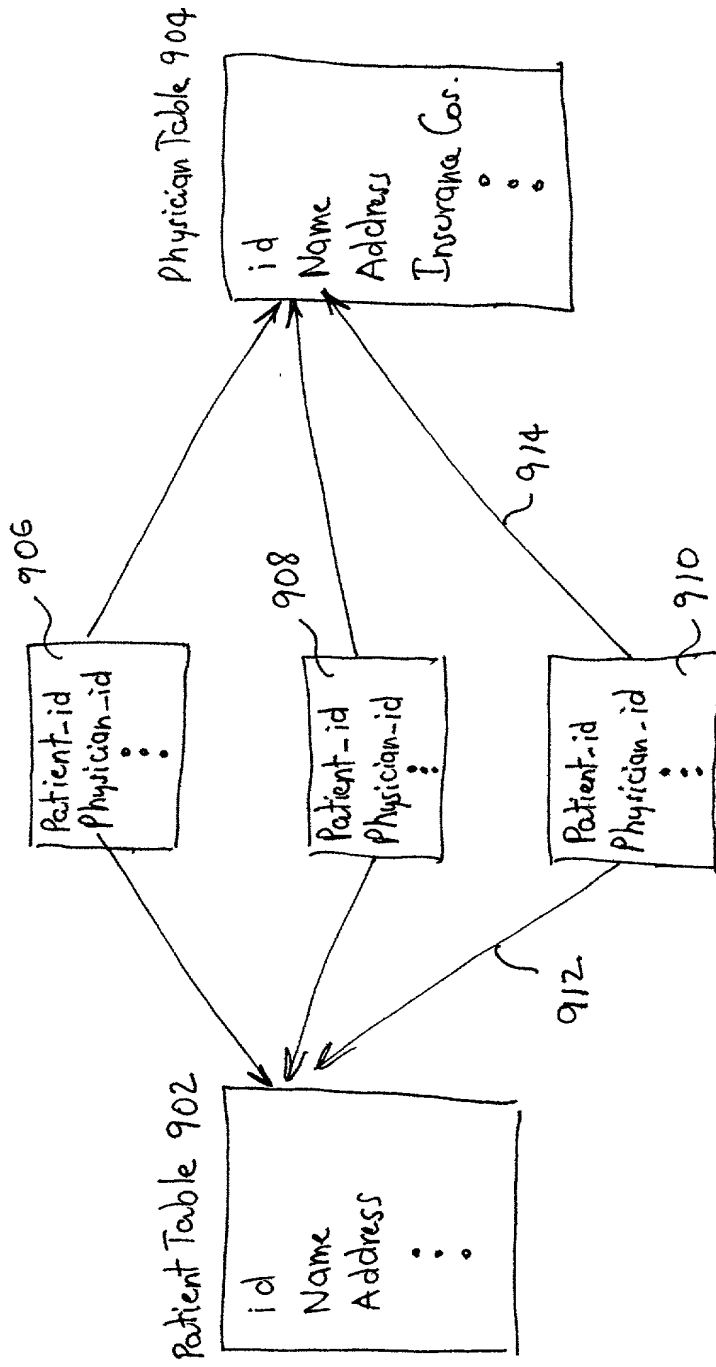


Fig. 9

RECORD ID	NAME	ADDRESS	CITY	STATE
15	ACME TECHNOLOGIES	123 SPRING ST	RENO	NV
21	PAPER-R-US	17 TECHNOLOGY DR.	SAN JOSE	CA

RECORD ID	NAME	TYPE	DESCRIPTION
3	SHOE POLISH	PERSONAL SUPPLIES	BLACK
7	TOOTH PASTE	RESALE	FLOURIDE ENHANCED
14	PAPER CLIP	OFFICE SUPPLIES	PLASTIC SIZE 4

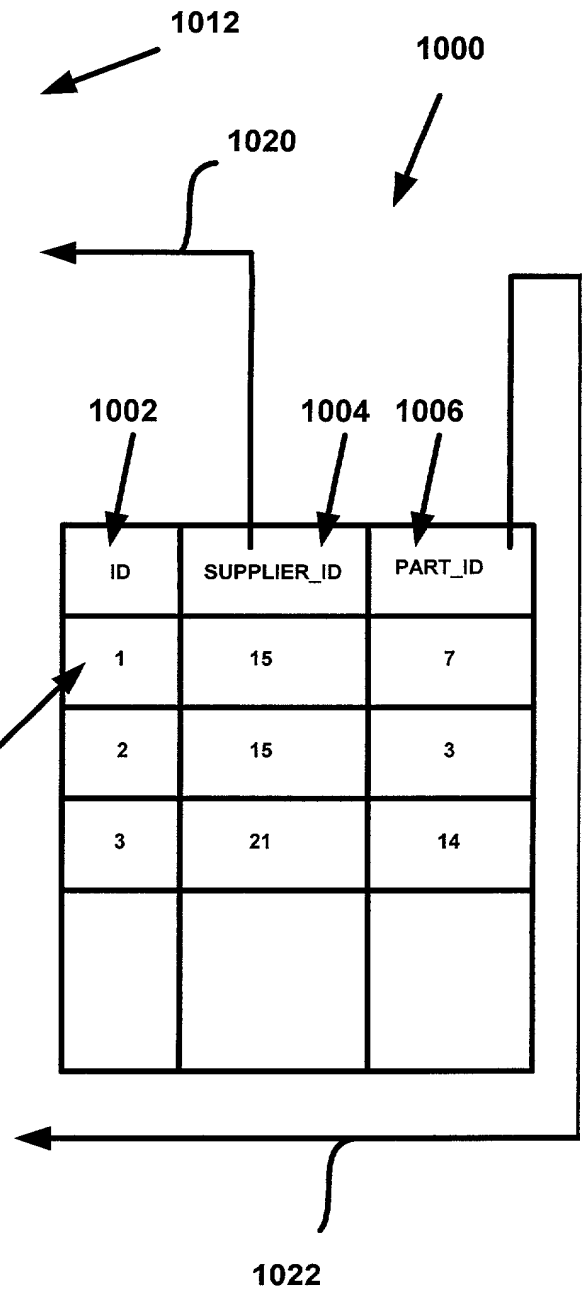


FIG. 10

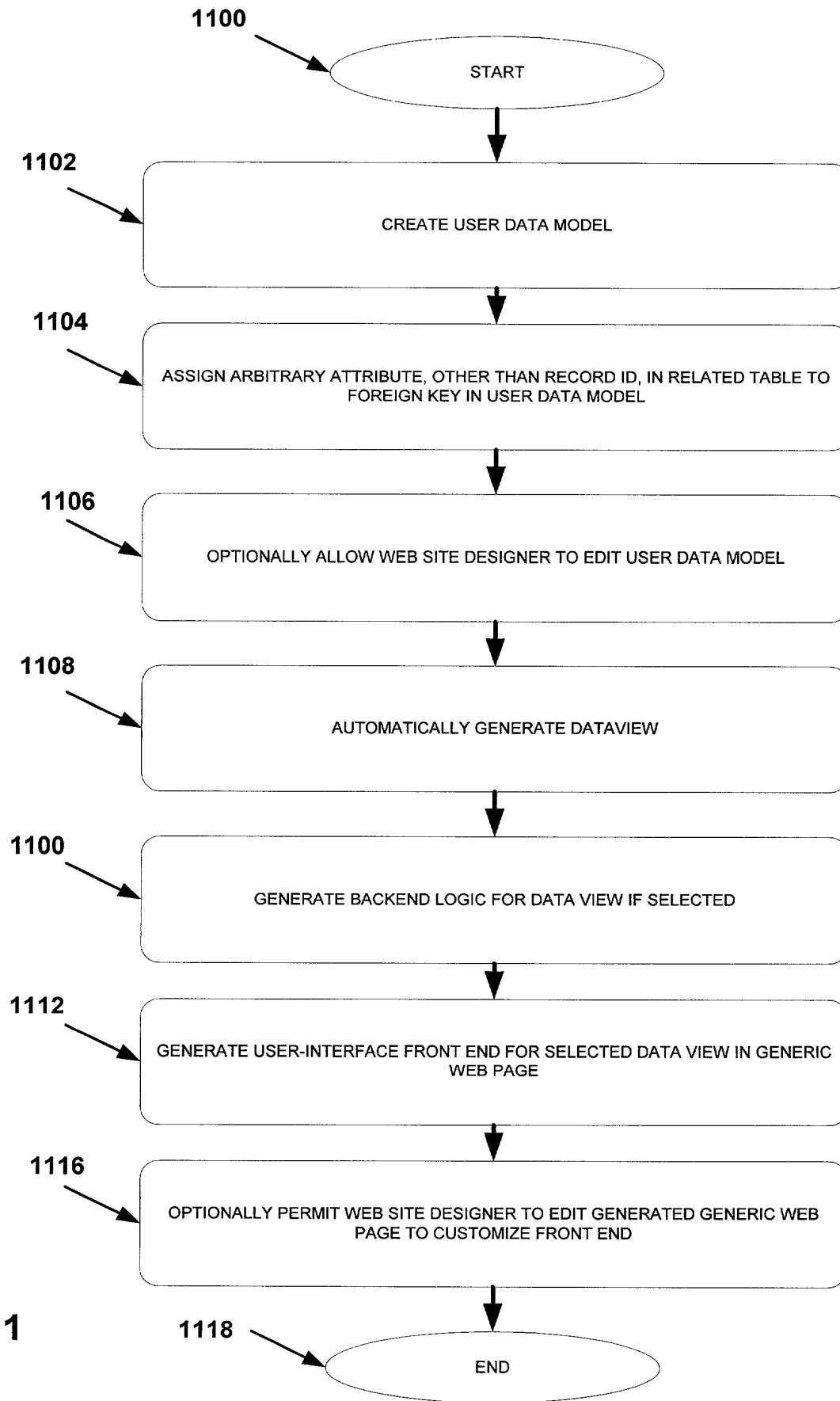


FIG. 11

ROOT

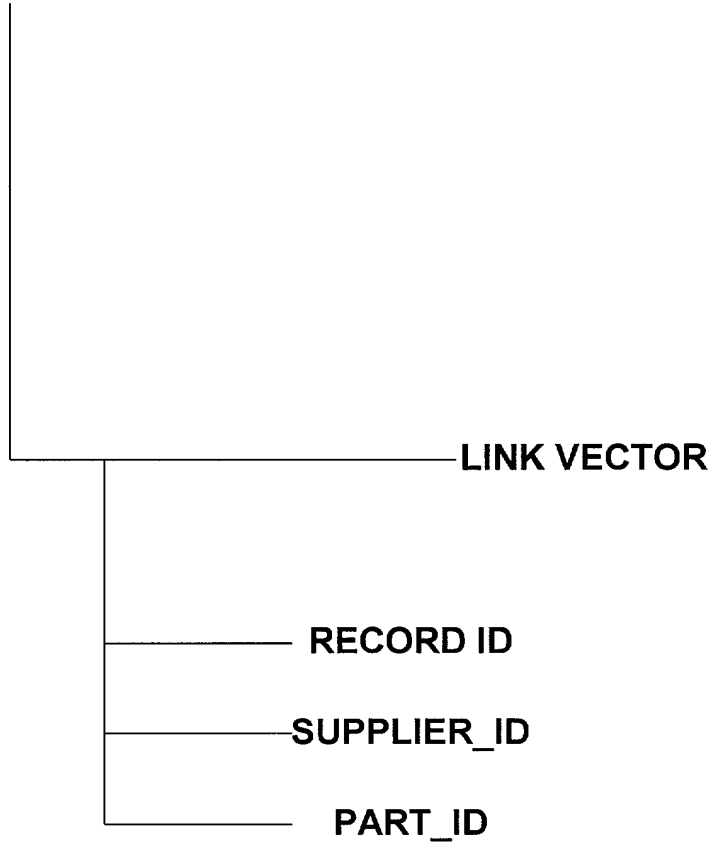


FIG. 12

FIG. 13

RECORD ID	SUPPLIER ID	PART ID
1	ACME TECHNOLOGIES	TOOTH PASTE
2	ACME TECHNOLOGIES	SHOE POLISH
3	PAPER-R-US	PAPER CLIP

FIG. 13